

Scenarios Social and Economic Development of Districts

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Abstract— The authors revealed key problems and competitive advantages of the specific municipality, based of which the mission, priorities and scenarios (inertial, basic and target) of socio-economic development of municipality until 2035 were defined. Ways of achievement of objectives are allocated and also the mechanism of socio-economic development of municipality is formed.

Keywords— social development, economic development, districts, scenarios, municipality

I. INTRODUCTION

The strategy of municipality is an important element of strategy of the region and country in general. Each person in the territory of the state is able to find an activity reference point in it. Working-out of strategy is carried out within the current legislation [1,2]. The strategical analysis has to precede it.

The strategical analysis includes itself: the summary characteristic and definition of the place of municipality in region economy; assessment of achievement of the objectives of social and economic development of municipality; analysis of tendencies of municipality development; results of expert assessment by representatives of the population, business, authorities, public organizations of social and economic development of municipality; description of resource potential of municipality; SWOT analysis of social and economic development of municipality; key problems and competitive advantages of municipality development [3, 4].

Based on the conclusions which are directly following from the strategical analysis the mission, priorities and scenarios of social and economic development of municipality until 2035 should be formed [5].

We are presenting formation of scenarios of social and economic development of municipality until 2035 on the example of Repyevsky municipal district of Voronezh region of Russia. The area of the Repyevsky municipal district is 934

sq.km. The Repyevsky municipal district consists of 11 rural settlements on the territory of which 42 villages are located. The average annual resident population of the area in 2016 was 15763 persons.

Mission: The Repyevsky municipal district - the leader in branches of agriculture, the area of modern life comfort, the culture of rural life, with worthy jobs and all-round development of the person.

The analysis of social and economic development of municipality was made on the basis of a research of expert opinion of representatives of the population, business, authorities, public organizations [6, 7, 8] and also by application of economic-mathematical methods of processing of statistical data. As a result of the carried-out analysis of economic and social situation the list of the most significant problems of development of the Repyevsky municipal district was created:

- a) Absence of the enterprises of processing of agricultural production in the municipality ;
- b) Lack of investment opportunities of the enterprises (a lack of own funds of the enterprises for implementation of investment projects; absence at the enterprises of real mortgage providing the credits);
- c) Demography problems;
- d) Lack of health manpower;
- e) High level of wear of roads (the 27th place in the region on density of public roads with a hard coating (2015));
- f) Considerable wear of communications of housing and communal services in settlements, weak introduction of new technologies in the field of housing and public utilities.

Competitive advantages of the researched municipality are:

- a) High potential of development of agricultural production and processing

- b) The developed social infrastructure (education, culture, sport)
- c) Existence of free platforms for implementation of investment projects
- d) Existence of recreational resources for tourism development (eco, event)
- e) Support of public self-government (there are 23 territorial self-government institutions, it is attracted 1,83 million rubles as grants for 01.01.2017)

Despite existence of other branches of economy, agriculture shows significant growth in production and investments in recent years therefore we find it possible to set the purpose of leadership of the municipal district in it.

Therefore, the general purpose of the Repyevsky municipal district - realization of its potential by growth of agriculture, development of processing industry, expansion of opportunities of the local budget, improvement of quality of life of people.

II. STRATEGIC PRIORITIES

Considering key problems and competitive advantages of the researched municipality, we have allocated the following strategic priorities:

- 1 Development of agriculture and processing industry; transition of agrarian economy to new level by development of processing of agricultural production;
- 2 Development of small business and as a result growth of receipts from subjects of small business in the municipality budget;
- 3 System improvement of conditions of quality of life, work and rest:
 - complex modernization of housing and communal services of the area, road network,
 - expansion of opportunities of education (the modern educational environment), cultures, sport, leisure in each rural settlement of the municipal district,
 - development of tourist, recreational opportunities of the area,
 - development of social activity of the population via instruments of public self-government.

III. SCENARIOS OF ACHIEVEMENT OF THE OBJECTIVES OF SOCIAL AND ECONOMIC DEVELOPMENT OF MUNICIPALITY

Within development strategy of social and economic development of municipality are developed three scenarios: target (optimistic), basic (moderate) and inertial (pessimistic), the prospects of its development characterizing in a varying degree.

The target scenario - the optimal alternative of social and economic development of municipality providing achievement of the priorities and the purposes established on prospect. The

target (optimistic) scenario is characterized by a combination of steady growth of target socio-economic indexes of development of the municipal district and favorable tendencies of a macroeconomic situation. Besides, for this scenario considerable advancing of growth rates of the basic scenario is inherent.

The basic (moderate) scenario also assumes growth of target socio-economic indexes of development of the municipality, but is focused mainly on efforts of administration of the municipality and isn't assume considerable positive dynamics of the macroeconomic environment.

The inertial (pessimistic) scenario of social and economic development of the municipality is characterized by not achievement of target indicators of social and economic development of the municipality, owing to impossibility of preservation of the reached level or maintenance of positive dynamics at the expense of administrative resources in view of its insufficiency.

The most preferable is the target scenario as it is directed to enhancement and growth of potential of the municipal district, formation of its leader position in the rating of municipal districts of the region that causes appeal as for the population, and investors and the vector of permanent strategic development will be formed.

The basic (moderate) scenario, to some extent, can be considered the transitional condition from inertial (pessimistic) to target (optimistic). However not always transition can be followed by manifestations of the basic (moderate) scenario. In our opinion, chances of rapid transition from the inertial (pessimistic) scenario of development for target (optimistic), passing basic (moderate), can be. The inertial (pessimistic) scenario of development is less focused directed on sustainable development. Nevertheless, implementation of this scenario for some municipal districts (which had no scenarios), is the positive phenomenon: it means at least the minimum development (or admissible decrease in indicators in adverse conditions) that is important in modern conditions.

We submit qualitative characteristics of scenarios of social and economic development of the Repyevsky municipal district.

The inertial scenario includes:

- Maintaining the existing structure of production and processing.
- Decrease in highly profitable cultures in crop rotations.
- Decrease in investments.
- Decrease in government support, toughening of tax and economic conditions.
- Reduction of number of educational institutions, health manpower.
- Maintaining dynamics of outflow of the population or her strengthening. Decrease in real income of population.

The basic scenario provides the following aspects:

- Implementation of the provided strategic investment projects.
- Preservation of the existing level of investments.
- Development of crop processing and livestock processing.
- Insignificant moderate increase in production.
- Preservation of the existing mechanisms of support of the population and strengthening of business activity of the population.
- Stabilization of dynamics of population.
- Increase in income per capita according to the general inflationary dynamics.
- Increase in health manpower
- Maintaining structure and number of educational institutions.

The target scenario assumes:

- Development of cooperation and different specialization of agriculture, including processing on branches of crop production and livestock production.
- Growth of investments.
- Full cycle of production and processing in agriculture.
- Increase in production of agricultural production in all directions, increase in regional rating of the municipal district.
- Growth of volumes of support, increase in interaction with the organizations of regional level.
- Transition to dynamics of stabilization and growth of population.
- Growth of education level of the population and quality of educational services and services of health care.

Introduction of newest technologies in educational and medical institutions.

IV. WAYS OF ACHIEVEMENT OF THE STRATEGIC OBJECTIVE

We allocate the next ways of achievement of the objectives:

- a) Creation of conditions for increase in health manpower.
- b) Increase in availability and quality of health care.
- c) Opening the new enterprises with new working places.
- d) Implementation of the program of reconstruction of roads and engineering networks, including with attraction of federal and regional funds.
- e) Education of the population about advantages of physical culture and sport, making sport competitions.

- f) Holding regional cultural events, participation in programs of joint financing of education and culture.
- g) Information and methodical support of citizens concerning public self-government.
- h) Development of investment platforms of the area, involvement of residents.
- i) Implementation of programs of support of agriculture and industrial production in the area.
- j) Implementation of the program of support of small and middle business of the municipal district.
- k) Support of development of microbusiness among residents of the municipal district.

As a result of implementation of the target scenario of development the municipality is going to provide:

- Decline in mortality of able-bodied population for 10%.
- Growth of health manpower by 32%.
- Growth in incomes of the population for 182% by 2035.
- Growth of roads with a hard coating for 67%.
- Growth of volumes of the reconstructed engineering networks by 2.74 times
- Attraction of 3.6 thousand people to physical culture and sport.
- Growth of expenses of the budget on education and culture counting on one citizen for 35%.
- Increase in cultural events in the municipal district on 183 pieces by 2035.
- Growth of activity of participation of citizens in public self-government by 2 times.
- Growth of the amounts of financing of public self-government by 2.61 times by 2035.
- Increase in the annual volume of investment into fixed capital by 25% by 2035 in relation to 2016.
- Providing an annual gain of branch of agriculture, up to 40% a year by 2035.
- Growth of industrial production by 6 times by 2035 in relation to 2016.
- Growth of an annual turnover of small business by 96%.
- Increase in a share of taxes from small business in the budget of the municipal district by 2.25 times.

V. MECHANISM OF REALIZATION OF SOCIAL AND ECONOMIC DEVELOPMENT OF MUNICIPALITY

One of the main problems which municipal districts face is the lack of the due mechanism of strategic development in which its structure and the sequence of actions would be defined.

The mechanism of strategic development has to help with diagnosing of achievement of target reference points of development of the municipal district. It, in turn, will allow to reveal the current shortcomings or their absence that will help with selection of measures for achievement of the most preferable level of development or maintenance of the reached development, respectively [9].

We suggest to understand as the mechanism of development of municipality is a complete system which incorporates rather independent and at the same time connected with each other structural components providing to the municipal district consecutive achievement of target reference points of the most preferable direction of development. Creation of the mechanism should be realized on the basis of scenario strategic development.

Any municipality operates the resources and realizes the available potential, but it's always made under the influence of a certain administrative mechanism. It represents the system of the organization and management of objects of municipal economy of administrative methods and arms.

So, the mechanism of development of municipality as we consider, has to incorporate the following main units:

- 1) information support of process of assessment of development of the municipal district, presented by the services tracing a condition of indicators of its social and economic development;
- 2) diagnostics of implementation of the scenario of development of the municipal district on the basis of what the development strategy is estimated;
- 3) decision-making on support of the revealed level of development or achievement of characteristics of target indicators;
- 4) realization of tools of correction of the development strategy for the purpose of achievement of target indicators (the administrative mechanism);
- 5) evaluation of available results.

Action of the mechanism of development has to be carried out on a continuous basis: receiving results of functioning of the mechanism of development, it is necessary to return to information basis again. First of all, the correctness of this process is due to the continuity of the information flow, which calls for its continuous and staged analysis.

As the system of information support of process of assessment of strategic development of municipality we have defined the functional set, creating conditions for continuous process of target selection of certain indicators which are required for carrying out the analysis, planning and development of productive adjustment decisions on all defining (target) criteria of development of the municipal district.

Information has to have the following main characteristics: accuracy (small errors are allowed), relevance, completeness, safety, legal correctness, directivity, admissibility of numerous use, high extent of collecting, processing and transfer,

complexity, a possibility of regulation. All of this are promoting highly effective management at the municipal level.

The development strategy provides social and economic growth and development of the municipal district and also increase its competitive advantages. Possible versions of development strategies are presented as:

- a) strategy of sustainable development;
- b) strategy of moderate development;
- c) strategy of chaotic development [10].

It should be noted that each of strategy correspond with a certain scenario. Target scenario - the strategy of sustainable development, basic scenario - the strategy of moderate development, and inertial scenario - the strategy of chaotic development. Besides, if by results of assessment of formation of the scenario, receive that it isn't formed then we can't declare about any development strategy.

The strategy of sustainable development is that development strategy which expresses aspiration of District Administration in maintenance of growth of indicators [11] from year to year. The strategy of moderate development represents the same aspiration to high-quality growth, as well as at the strategy of sustainable development, but in the absence of positive dynamics of macroeconomic factors. The strategy of chaotic development is a development strategy at which there is no orientation on qualitative and constant development.

VI. RESULTS

Depending on belonging to development strategy, it is necessary to solve the problems connected with:

- a) maintenance of the reached level at the strategy of sustainable development together with the analysis of the information block;
- b) achievement of characteristics of the target scenario at the strategy of moderate and chaotic development. This situation demands preparation and realization of tools of correction of the development strategy, for the purpose of achievement of a target vector. Then it is necessary to carry out assessment of results, together with the analysis of the information block.

Use of data of the strategical analysis allow the municipal district to choose the priority directions of development, to define the strengths and those directions which should pay more attention to a forecast period until 2035.

We consider reasonable using of such mechanism of strategic development, as being guided by the offered options of strategy and actions promoting improvement of the situation, the municipality will be able to choose for itself the most realistic way with prospect of stability of development and accretion of competitive advantages.

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